

Date of Review/Recommendation: February 13, 2009

Water Body Under Evaluation:

Water Body ID #: 2049
Name: Bourbeuse River (Class C)
Length of Segment: 11.1 miles
County(ies): Phelps

Use Attainability Analysis (UAA) Study:

UAA ID #: 0801
Submitter: MEC Water Resources
Date(s) Conducted: October 10, 2007
Date Received: December 1, 2007
Use Evaluated: Whole Body Contact Recreation (WBCR)

UAA Criteria Evaluated:

- ☐ 1-Natural Pollutant Sources.
☒ 2-Natural, Ephemeral, Intermittent or Low-Flow Condition.
☐ 3-Non-Remedial, Human Caused Condition.
☐ 4-Hydrologic Modifications.
☐ 5-Natural Physical Features.
☐ 6-Substantial, Widespread Social and Economic Impact.

Use Determination & Recommendation:

Has the use existed since November 28, 1975? ☐ Yes ☐ No ☒ Unknown

Comments: The UAA survey was conducted in October 2007 and no WBCR was observed. No interviews were conducted during the survey. ATV tracks going into the creek were documented at site 1 and 2 (UAA includes photographs), along with fishing tackle at site 1. Comments from Missouri Department of Conservation personnel in 2005 cite observed swimming and fishing.

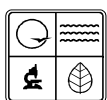
Is the evaluated use attainable? ☒ Yes ☐ No

Comments: The stream met the maximum and median depth criteria at 2 out of 5 sites evaluated. Due to the stream meeting the depth criteria, as well as existing WBCR use documented in 2005, the committee recommends the WBCR use designation be retained. Due to documented evidence of secondary contact and comments from 2005, the committee recommends Secondary Contact Recreation be assigned.

Committee Recommendation:

☐ Add Use ☒ Retain Use ☐ Remove Use
☐ Modify Use ☐ Inconclusive

Committee Members: Anne Peery, Bill Whipps, Mike Kruse



Missouri
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